

# **Bozeman Pass Wildlife Channelization ITS Project**

## ***MONTHLY REPORT for invoicing period 5/1/2006 to 5/31/2006***

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### **Introduction**

This report summarizes the overall progress, schedule, issues, and expenditures for the Bozeman Pass Wildlife Channelization ITS Project for the invoicing period from *May 1, 2006 to May 31, 2006*. The specific objectives of this project are as follows:

1. Determine the effective Interstate speed reduction range with best potential to reduce animal vehicle collisions;
2. Determine ITS options for increasing driver vigilance and decreasing speeds to reduce animal vehicle collisions; and
3. Deploy and evaluate driver responses to various ITS options in a driver simulator environment and on Interstate 90 between Bozeman and Livingston, Montana.

### **Progress**

All tasks have been successfully completed under budget. A draft report was delivered to MDT on April 2, 2006; one subchapter on measures of effectiveness (related to the installation of wildlife fencing at the Montana Rail Link bridge on I-90, Bozeman Pass) in the wildlife monitoring chapter had not yet been drafted. This chapter was to be drafted after meeting with MT Fish Wildlife and Parks, MDT, WTI, Craighead Environmental Research Institute and American Wildlands. After this meeting and receiving feedback from MDT on the draft report, the final report will be delivered by June 30, 2006.

In May, WTI incorporated some revisions into the draft report while waiting for feedback from MDT. Additionally, WTI was trying (unsuccessfully) to schedule the meeting with MT Fish, Wildlife and Parks. Proposals to rededicate the remaining budget to other efforts related to the project were discussed but not resolved at that time.

**NOTE:** *MDT granted WTI an extension of this contract. The new end date is June 30, 2006.*

### **Expenditures**

Table 1 below summarizes expenses for the May 2006 invoicing periods, cumulative expenditures to date, and the total budgeted amounts for each expense category. In May, salary and benefits included wages for 6 employees. The Craighead Environmental Research Institute invoiced and was paid for services provided for the wildlife field monitoring subcontract.

**Table 1. May 2006 expenditures, cumulative expenditures through May 2006, and the original estimated budget for the Bozeman Pass Wildlife Channelization ITS Project.**

<b><i>Categories</i></b>	<b><i>May 2006 expenditures</i></b>	<b><i>Cumulative expenditures through May 2006</i></b>	<b><i>Budgeted</i></b>
Salary	\$525.17	\$42,487.96	\$44,991.00
Benefits	\$214.47	\$11,120.89	\$13,947.00
Travel	\$0.00	\$540.04	\$4,200.00
Communication	\$0.00	\$449.28	\$500.00
Contracted Services	\$0.00	\$7,615.38	\$5,000.00
Supplies/Equipment	\$0.00	\$11,666.33	\$12,292.00
Subcontract (wildlife monitoring)	\$8,420.00	\$79,182.35	\$100,050.00
Participant support	\$0.00	\$1,671.98	\$4,000.00
Indirect Costs	\$147.93	\$19,776.01	\$23,020.00
<b>TOTALS</b>	<b>\$9,307.57</b>	<b>\$174,501.22</b>	<b>\$208,000.00</b>